

Template:FM36 SMS Command List

All commands are case sensitive. While FM36YX operates in Deep Sleep mode and user tries to send SMS message it cannot arrive to FM36YX device, because GSM/GPRS module is disabled most of the time (wake up depends on Send Period parameter). FM36YX will receive the SMS when it wakes up (exits deep sleep mode).

Command	Description	Response
<u>getstatus</u>	Modem Status information	Yes
<u>getweektime</u>	Current device time, Day of Week and amount of minutes passed since start of week	Yes
<u>getops</u>	List of currently available GSM operator	Yes
<u>getcfgtime</u>	Date and Time of last successful configuration	Yes
<u>ggps</u>	Google Map Link information	Yes
<u>getgps</u>	Current GPS data and time	Yes
cpureset	Reset CPU	No
resetprof	Reset all FLASH1 profile configuration to default profile	No
<u>getver</u>	Device / Modem / Code version information	Yes
<u>getinfo</u>	Device runtime system information	Yes
<u>getimeiccid</u>	Returns IMEI, CCID	Yes
deleterecords	Delete all records saved on FLASH	No
<u>getio</u>	Readout digital inputs and outputs	Yes
<u>radio #</u>	Readout digital input value according entered ID, # - ID value	Yes
<u>setdigout ## Y1 Y2#</u>	set digital outputs 0 - OFF, 1 - ON Y1 - timeout for DO1 Y2 - timeout for DO2	Yes
<u>getparam #</u>	Readout parameter value according entered ID. # - ID value.	Yes
<u>setparam # #</u>	Set parameter value according entered ID and Value. 1.# - ID value. 2.# - New Parameter Value	Yes
<u>getparam 1271 X</u>	X values can be 1, 2, 3	Yes
<u>setparam 1271 X/212 X</u>	If X is from 0 to 49, X means index of operator code which has to be configured.	Yes

<u>flush #,#,#,#,#,#,#</u>	Initiates all data sending to specified target server 1.# - IMEI 2.# - APN 3.# - LOGIN 4.# - PASS 5.# - IP 6.# - PORT 7.# - MODE (0-TCP/1-UDP)	No
<u>setkey # #</u>	Add new or change current configuration keyword. If device is locked, keyword cannot be changed 1.# - old keyword (if adding new keyword space) 2.# - new keyword	Yes
<u>delkey #</u>	Remove existing keyword. (If device is locked, keyword cannot be changed) # - old keyword	Yes
<u>readops #</u>	1 - send first 20 operator codes, 2 - send from 21st to 40th operator codes, 3 - send all other operator codes	
<u>sn #</u>	Static navigation, 1 - enable, 0 - disable	Yes
<u>banlist</u>	Banned operators information	Yes
<u>crashlog</u>	Device last information before unexpected reset	Yes
<u>delete_all_sms</u>	Deletes all SMS	No
<u>lvcangetprog</u>	CAN Program Number request by SMS	Yes
<u>lvcansetprog #</u>	Set LVCAN program number	Yes
<u>lvcangetinfo</u>	Get LV-CAN info by SMS	Yes